

Amendments to the Specification:

None.

Listing of Claims:

This listing of claims will replace all prior versions of claims in the Application:

Claims 1 -21 (Cancelled)

22. (New) A method for cleaning and sanitizing food and food - contacting surfaces, comprising:

contacting the food or food-contacting surface with a cleaning and sanitizing composition having microbicidal properties, the composition comprising:

- (a) a mixture of at least two or more acidifying agents, the at least two acidifying agents being a mixture of lactic acid and phosphoric acid;
- (b) at least one anionic surface active agent;
- (c) at least one sequestering agent, and

wherein the ingredients are generally regarded as safe and/or allowed by the U.S. FDA for use on food, the composition being at a pH of 5.0 or below.

23. (New) The method of claim 22 wherein the composition further comprises at least one solubilizing agent.

24. (New) The method of claim 22 wherein the acidifying agent further includes at least one compound selected from the group consisting of acetic acid,

adipic acid, ascorbic acid, benzoic acid, citric acid, dehydroacetic acid, erythorbic acid, fumaric acid, glutaric acid, gluconic acid, hyaluronic acid, hydroxyacetic acid, malic acid, sorbic acid, succinic acid, tannic acid, tartaric acid, sulfuric acid, nitric acid, hydrochloric acid, sulfamic acid, carboxylic acid polymers, homo- or hetero-polymerized carboxylic acid such as poly lactic acid or poly lactic- glycolic acid; or mixtures thereof.

25. (New) The method of claim 22 wherein the ratio of lactic acid to phosphoric acid are present in respective gram percentages varies between 60:0 to 0:40.

26. (New) The method of claim 25 wherein the anionic surface active agent is at least one compound selected from the group including salt or acid forms of anionic surfactants with at least one hydrophobic group and at least one hydrophilic group.

27. (New) The method of claim 26 wherein the at least one hydrophobic group of the surfactant is at least one of substituted or unsubstituted n-alkyl, n-alkenyl, n-alkylbenzyl, or monomethyl and/or dimethyl naphthalene group with the length of the alkyl chain equivalent to 6 to 16 carbon atoms.

28. (New) The method of claim 26 wherein the at least one hydrophilic group has at least one constituent selected from monocarboxylic, dicarboxylic, sulfate, sulfonate, phosphate and phosphonate groups.

29. (New) The method of claim 26 wherein the anionic surface active agent includes at least one of sodium dodecylbenzene sulfonate, sodium alpha olefin sulfonate, sodium dioctyl sulfosuccinate, sodium decyl lactylate and mixtures thereof.

30. (New) The method of claim 22 wherein the surface-active agent is present in an amount between 0.001% to 50% w/w.

31. (New) The method of claim 22 wherein the sequestering agent is at least one of citric acid, EDTA, sodium acid phosphate, calcium citrate, calcium diacetate, calcium hexametaphosphate, monobasic calcium phosphate, disodium phosphate, isopropyl citrate, monoisopropyl citrate, potassium citrate, sodium citrate, sodium gluconate, sodium hexametaphosphate, sodium phosphate, sodium pyrophosphate, tetrasodium pyrophosphate, sodium tripolyphosphate, stearyl citrate.

32. (New) The method of claim 22 wherein the sequestering agent is sodium acid pyrophosphate present in an amount between 2% and 10% w/w.

33. (New) The method of claim 22 wherein the solubilizing agent is at least one of water, ethyl alcohol and propylene glycol.

34. (New) A method for cleaning and sanitizing food and food - contacting surfaces, comprising:

contacting the food or food - contacting surfaces with an acidifying mixture of agents, each agent or the mixture being:

- (a) an acidifying agent of at least a mixture of lactic and phosphoric acid, the mixture being generally regarded as safe and/or allowed by the US FDA for use on food;
- (b) at least one anionic surface active agent, present in an amount between 0.001% to 50% w/w, the agent being a compound generally regarded as safe and/or are allowed by the US FDA for use on food;
- (c) at least one sequestering agent, the sequestering agent being a compound generally regarded as safe and/or allowed by the US FDA for use on food; and
- (d) at least one solubilizing agent, the solubilizing agent being a compound generally regarded as safe and/or are allowed by the US FDA for use on food.

35. (New) The method of claim 34 wherein the acidifying agent includes at least one other compound selected from the group consisting of acetic acid, adipic acid, ascorbic acid, benzoic acid, citric acid, dehydroacetic acid, erythorbic acid, fumaric acid, glutaric acid, gluconic acid, hyaluronic acid, hydroxyacetic acid, malic acid, sorbic acid, succinic acid, tannic acid, tartaric acid, sulfuric acid, nitric acid, hydrochloric acid, sulfamic acid, carboxylic acid and polymers, homo- or hetero-polymerized carboxylic acid such as poly lactic acid or poly lactic- glycolic acid; and mixtures thereof.

36. (New) The method of claim 35 wherein the ratio of lactic acid to phosphoric acid in respective gram percentages varies between 60:0 to 0:40.

37. (New) The method of claim 36 wherein the anionic surface active agent is at least one compound selected from the group including salt or acid forms of anionic surfactants with at least one hydrophobic group and at least one hydrophobic group, the at least one hydrophobic group of the surfactants is at least one of substituted or unsubstituted -alkyl, n-alkenyl, n-alkylbenzyl, or monomethyl and/or dimethyl naphthylene group with the length of the alkyl chain equivalent to 6 to 16 carbon atoms, the at least one hydrophilic group has at least one constituent selected from monocarboxylic, dicarboxylic, sulfate, -sulfonate, phosphate and phosphonate group.

38. (New) The method of claim 37 wherein the anionic surface active agent includes at least one of sodium dodecylbenzene sulfonate, sodium alpha olefin sulfonate, sodium 2-ethyl hexyl sulfate, sodium lauryl sulfate and mixtures thereof.

39. (New) The method of claim 36 wherein the sequestering agent is at least one of citric acid, EDTA, sodium acid phosphate, calcium citrate, calcium diacetate, calcium hexametaphosphate, monobasic calcium phosphate, disodium phosphate, isopropyl citrate, monoisopropyl citrate, potassium citrate, sodium citrate, sodium gluconate, sodium hexametaphosphate, sodium phosphate, sodium pyrophosphate, tetrasodium pyrophosphate, sodium tripolyphosphate, stearyl citrate.

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